Application No.: 10/623,432

## Amendments to the Claims:

Please amend the claims according to the following listing. This listing of claims will replace all prior versions of claims in the application.

## Listing of Claims:

- 1. 89. (Canceled)
- 90. (New) A method comprising treating a locus contaminated with one or more microbes selected from the group consisting of a bacterium that contaminates post harvest food and a fungus that contaminates post harvest food or buildings comprising applying to the locus an effective amount of a composition comprising one or more volatile organic compounds wherein (i) the composition contacts the one or more microbes, (ii) the one or more volatile organic compounds comprises isobutyric acid at a relative ratio of at least about 5%, (iii) the isobutyric acid is present in the locus at a concentration of less than 2800 ppm, and (iv) the effective amount is effective to inhibit growth of the one or more microbes.
- 91. (New) The method of Claim 90 wherein the locus is a building.
- 92. (New) The method of Claim 90 wherein the locus is a container of post harvest food.
- 93. (New) The method of Claim 92 wherein the post harvest food is postharvest fruit.
- 94. (New) The method of Claim 92 wherein the post harvest food is postharvest vegetables.
- 95. (New) The method of Claim 90 wherein the bacterium is *Rhizoctonia solani*.
- 96. (New) The method of Claim 90 wherein the fungus is from Stachybotrys sp.

Application No.: 10/623,432

97. (New) The method of Claim 90 wherein the bacterium is S. aureus or E. coli.

- 98. (New) The method of Claim 90 wherein the one or more volatile organic compounds further comprises (i) 2-methyl-1-butanol at a relative ratio of at least about 25% and wherein the 2-methyl-1-butanol is present in the locus at a concentration less than 2500 ppm or (ii) 3-methyl-1-butanol at a relative ratio of at least about 25%.
- 99. (New) The method of Claim 98 wherein the one or more volatile organic compounds further comprises isobutyl alcohol at a relative ratio of at least about 5%.
- 100. (New) The method of Claim 98 wherein the one or more volatile organic compounds further comprises ethyl butyrate at a relative ratio of at least about 25%.